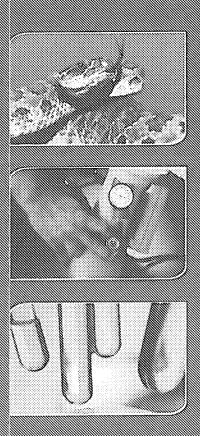
Ampirat Report 2001



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- dominest on equa da. 18. morti mis. 28. est lecement elimench of Grofab" to the US
- diff miles of New York in and enotice elect ereliithinileigirerettein exercineae elemin 22% do 14,3iii
- General designates of An-Am et 31 heren 2001 your 59 animarged by the results between the CAMP salis Droggada

The sale of CAMD completed the reorganisation of Protherics. It is now a focused immunotherapeutics business with reduced costs, a stronger financial base and a good product pipeline. CroFab™ marked our first FDA product approval. We are optimistic that we will have our second product approved by the autumn this year a real achievement for a company of this size.

The state of the s

STATE CAME

The utilizerent demands of early stage research and chingal development led to our discision to divest our computer aided molecular design divestor. (CAMID) deviation.

The success of the CAMD division's collaboration with 6th Lifty and Company along with other contract agreements contributed to a successiti cutcome. CAMID has been acquired by Tutanis to. (*Tulani*) a US bophiarmaceoutical company with a \$1.1 hillion market capitalearian, for its appropriate equivalent (at 3 August 2001) of £6.3 million in share. The divertment with sico reduce exponses, which, in the trianicial year under review, amounted to approximately £2.5 million pet of revenues. We wish our colleagues well in their new home.

FDA augment and US launch

Crofab** was approved by the LIS food and Orng Administration (EGA) in October 2000 and isuarched for the 2001 spring snakebile season. The product has been very well received by physicians, offering the first new treatment for haldlesnake bites for 56 years, and the continuing lack of availability of competitor product due to manifacturing difficulties has also boosted its take up. In the penos from November 2000 to 31 March 2001, revenue or 122.2 million has been generated from this product.

Two FDA approvats planned within a year Our second product. Digital Till second product. Digital Till second active review by the FEA. The seview process should be completed by the acturn of this year. Thus, Protherics could achieve two

2 Prothesics PLC Annual Resert 2001

product approvals to the US nightelpiace within a year, a remarkable softweement for a small bropriamisocutical company. This demonstrates the strength of Protherics' clinical and regulatory capability in the world's largest pharmaceutost market.

FDA and MCA approved manufacturing Problems manufacturing plant is FDA and MCA approved.

This facility is now a reventue generaling waset, and our selects the facility is now a reventue generaling waset, and cour sefects going forward are locused on reducing our cost of goods as we exceed the consideration. Our additions are now requiring reaoutlacturing espassibly, thus someoding our lectinology is so.

A vaccine for high blook procesure (anglotensor vaccine) in Revember 2000, we amproused the results of our first that in man with our vaccine for high throat pressure Unisolally at this early stage, an effect on blood pressure was seen in healthy volunteers. These very encouraging early results august well for this image product. High blood pressure represents the largest single pharmaceutical market, valued in excess of \$30 bitton per amount.

BSE diagnostic test

The ESE test based on our technology and developed by Enfer Soterblid, Limited ("Enfer") is now earning revenius; at a rate of E1 million per annum for Prothenos, Enfer recently amounced a marketing agreement with Ashort Laboratones ("Abboilt"). We believe that this agreement, with one of the world's foremast diagnostic companies, will rapidly expand the ceretration of the test beyons trained and into Europe

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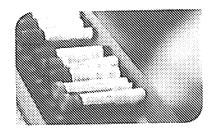
Product Portfolio - Human Pharmaceuticals

Total	Principal uses	Status	Licensee/partner	Physicians
PRODUCTS PAUNCH	N. C.			
GOFFIE INITERIO	Rattiesnake.	Approved by FDA October 2000 - Launched Q1 calendar year 2001	Altana (US)	San
Victoria mirranti	Common adder	On merket on named patient basis	Seedish Orphan (Scandinavia)	Especial (See European Opera
PRODUCES UNDER :	aejuu (70007 (887) e)			
的可對於	Reversal of digoxin toxicity	Product Scence application submitted in US	Marketed by Altana in US Selection Orphan (Scandinavia) F H Fausting (Australia/SE Asia)	To some the conjust of the conjust o
Products in such	an faras			
Medically Minimalically	Hypertension	Phase II	To be determined	Process of the Control of the Contro
eniali Eniocoverenia	Prostate cancer	Phase II	ML Laboratories	
SADED.	Treatment of sepsis	Phase lib	To be determined	ASSUMPLIE SUITS
PRODUCTS IN TESTAGE				
Androis Perfect This Profession of the	Cancer therapy	Research/proof of principle	tva	Part of constitute in CSPS of Resided
Anterphorethy Tumpholicaepante	Kidney failure	Research	n/a	Product interminanty
Office amodulers				
South Scholling Anaphthophiy ten GSE Dispusits (44)	Detection of BSE in carcasses	Lauriched	Enter Scientific	Enter-Altiboti muscolong agreement expands commercial operationity
SULT VANDUEL VEGETTA	Animal castration	Phase II	Janssen Animat Health	Continued development under review with parties

Chief Executive Officer's Review (continued)



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Portfolio Review - Markeled products

CroFab™

CroFab** was approved by the FDA last autumn and launched by our partner Altana Inc. ("Altana") in time for the spring snakebite 'season' this year. The product has been extremely well received, meeting a need by physicians for a safe and effective therapy. We believe that the safety profile of CroFab** will enable us to expand the market for this product, treating more patients earlier following a bite than has been the practice with existing treatment. We estimate this market to be in excess of \$40 million. CroFab**'s early success bodes well for the future, and we are making the necessary capital investment in our Welsh facility to meet expected market demand and lower our cost of goods.

ViperaTab®

ViperaTab® is now well established in Scandinavia as the treatment of choice for the management of European Adder (V.berus) bites. Sold on a named patient basis, we intend to broaden ViperaTab® use into the European Union for the management of other species of adder bites.

Products under Regulatory Review

DigiFab"

DigiFab^{rx} is a treatment for digoxin overdose. Digoxin is widely prescribed for the treatment of cardiac conditions. It has a narrow therapeutic range and the drug can cause life-threatening toxicity when the range is exceeded. Protherics is now in the final stages of regulatory review with the FDA, with an approval targeted for the third quarter of 2001, and launch in the US planned by the end of this year. There is one other similar product on the market in the US, which represents the major part of the global market.

Protherics will market this niche product in the US through our partner, Altana. We believe that with a production cost advantage we will be able to make inroads into the \$20 million US market opportunity. DigiFab * is a significant product for Protherics, spreading our fixed manufacturing costs across a second product and thereby improving our margins.

Products in Clinical Trials

Angiotensin Immunotherapeutic

Angiotensin II is a peptide hormone which plays an important role in the control of blood pressure. It is formed from a slightly larger peptide, angiotensin I, by the action of an enzyme, the angiotensin converting enzyme ("ACE"). Drugs that prevent the action of this enzyme (ACE inhibitors) were discovered in the late 1970's and have become market leaders in the treatment of high blood pressure and heart failure. More recently, drugs that block the action of angiotensin II have been developed and marketed and these appear to be as effective as ACE inhibitors in those indications. A number of treatments exist for the control of high blood pressure, including those which target anglotensin. However, these treatments require the patient to take tablets on a daily basis and the failure to do so is one of the major reasons for the poor control of blood pressure.

Crofab[™] has been extremely well received, meeting a need by physicians for a safe and effective therapy.

severely affected cases. However, a large amount of Fab. regresses a control to test a partial Will of Et Comthus, the investment to menutes turns seale up required is too great to make this project commercially delike

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Studies on his vaccine have demonstrated orginantipody lavaled to rate succession of consequential terms are in progress to a model of cancer spices. With results empeter by the and oli ilie vellandar yeni

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BSE diagnostic test

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numerovar for the year unmerses to 44.2 million from 41.5 million the she prior year, following the commandament of Grafelon supply to November 2000, The loss bashers for for the year decreased to 45.7 million from 415.5 million (which included 41.2 million relation) to merger costs).

Turnover for the year increased to £4.2 million from £1.6 million in the prior year, following the commencement of CroFab™ supply in November 2000. The loss before tax for the year decreased to £6.7 million from £15.5 million (which included £1.9 million relating to merger costs). The Group intends to claim a tax payment of £0.5 million under the recently introduced provisions of the Finance Act 2000 relating to research and development expenditure. Administration expenses have decreased to £4.8 million from £6.1 million, following the rationalisation which took place in the prior year, after the merger.

Research and development expenditure has decreased to £1.9 million from £9.0 million, as a result of the significant rationalisation referred to above, and the FDA approval of CroFab**.

This approval also resulted in the re-instatement of stock amounting to £1.3 million which was previously charged as a research and development cost. With CroFab** now being

manufactured and sold commercially, cost of goods sold has increased to £4.0 million from £0.1 million in the prior year.

Following the issue of £5.2 million (net) convertible debentures at the beginning of the financial year, and a share placement raising £3.0 million (net) at the end of January 2001, the Group finished the year with cash reserves of £3.2 million. Cash outflow from operating activities reduced to £6.0 million from £12.7 million in the prior year. This underlines our commitment to reducing cash burn and creating a strong and stable biopharmaceutical business.

Existing cash reserves, together with expected product revenues and the proceeds from the sale of the shares in Tularik, received from the sale of our CAMD operation, should provide sufficient working capital for the forseeable future.

